

TOWN OF HARWICH - COMMUNITY PRESERVATION COMMITTEE
2020 CPA PROJECT FUNDING REQUEST APPLICATION
FISCAL YEAR 2021-2022

Submission Date: October 30, 2020

APPLICANT INFORMATION

Applicant: Town of Harwich, Joe Powers

Town Committee, Board or Organization: Interim Town administrator

Legal Mailing Address: 732 Main Street Harwich, MA 02645

Phone: 508-430-7514

Email Address: jpowers@town.harwich.ma.us

Project Manager: Dan Pelletier

Legal Mailing Address: 196 Chatham Road, Harwich, MA 02645

Phone: 508-432-0304

Email Address: dpelletier@harwichwater.com

Second Contact Person: Patrick Otton

Legal Mailing Address: 49 Kendrick Rd, Harwich MA 02645

Phone: 617-244-2761

Email Address: p_otton@yahoo.com

PROJECT INFORMATION

PROJECT TITLE: Hydration Stations for Outdoor Recreational Facilities in Harwich

PROJECT AMOUNT REQUESTED: \$20,000.00

PROJECT DESCRIPTION:

Install outdoor water bottle refill hydration stations on town property enabling Harwich residents and visitors access to potable water. Propose: Four (4) Free standing pedestal water bottle refill hydration stations. One each for these locations:

- Red River Beach,
- Brooks Park,
- Chamber of Commerce, Rt 28,
- TBD – Hinkley Landside Restoration or Harwich Owned Rail Trail (Town Hall – Chatham line)

ESTIMATED START DATE: Summer 2021

ESTIMATED COMPLETION DATE: Fall 2021

**Three years from the release of funds (July 2021) funds may be rescinded automatically;
waivers may be sought.**

CPA CATEGORY

APPLICANTS PLEASE TAKE NOTE **please check boxes for all that apply**

Open Space: This application is for the “acquisition, preservation, rehabilitation and/or preservation of open space”.

Historic: This application is for the “acquisition, preservation, rehabilitation and/or restoration of historic resources”. Please provide the date on which the HDHC reviewed and endorsed this application.

Community Housing: This application is for the “acquisition, creation, preservation and/or support of community housing”.

XX Recreation: This application is for the “acquisition, creation, preservation, rehabilitation and/or restoration of land for recreational use”.

How does this project fit into Harwich’s Local Comprehensive Plan and/or other Plan?

This project falls into the Recreation category for CPA funds expenditures as a capital improvement of recreational facilities on land Harwich owns. A 2012 amendment allows for the rehabilitation of existing outdoor facilities to make them more functional for their intended recreational use.

Installation of hydration stations on town open space and recreation areas meets and complies with the Town of Harwich 2017 Open Space and Recreation Plan, to preserve and enhance opportunities for passive and active recreation in the natural environment to meet the needs of both residents and visitors

How does this project benefit the citizens of Harwich? If appropriate, has the application sought public opinion or input? If not, why?

With the passage in 2019 of the Municipal plastic container ban and now in 2020 the passage of single use plastic bottle ban, effective September 2021, there is now the anticipated need for personal water bottle refill stations. By providing access to water in recreational areas this will minimize the need for single use containers, minimizing waste and waste removal, and reinforce the our habits to care for the environment.

Harwich is capable of implementing this project thanks to its excellent drinking water and the infrastructure which delivers it.

By providing hydration, this project will support the needs of residents and visitors of all ages by upgrading existing, outdoor facilities for both passive and active recreation.

Cape Cod National Seashore has already led by example and Concord, MA has established what may be the most extensive hydration infrastructure in The Commonwealth. For the Cape and Islands the Town of Orleans, Town of Edgartown, Martha's Vineyard Regional High School (Oak Bluffs), The Edgartown School, Chilmark Public Schools, West Tisbury School and Tisbury School (Vineyard Haven), have also installed hydration stations.

Public input has been and is being solicited. A list of supporting signatures and letters are enclosed.

Please list other Commissions/Boards/Committees/Organizations that may have involvement, jurisdiction, partnering:

<u>Commissions/Boards/Committees/Organizations</u>	Please have them initial here after their review
Water Department: Board of Water/Wastewater Commissioners	Letter attached
Bikeways Committee	Letter attached
Highways and Maintenance	Supports
Conservation: Conservation Commission	Supports
Health: Board of Health	Letter attached
Recreation & Youth Commission	Letter attached
Harwich Conservation Trust	Supports
Harwich Chamber of Commerce	Letter attached

Describe their response, or provided written comments/input:

There is overwhelmingly strong support for this initiative. Letters of support from the Harwich Water Commission, The Health Department, Bikeways Committee, Chamber of Commerce, Recreation and Youth Commission and a list of briefly obtained public signatures in support of this project are included in this application.

Input and advice was solicited from Highways & Maintenance, Conservation, Recreation, Chamber of Commerce, and Conservation Trust. All were supportive and contributed to the development of this proposal.

Written letter(s) of support are attached.

PROJECT BUDGET: Attach a dated and detailed line item project budget estimate for your funding request. If the request involves a Town-owned asset, provide the project's projected operating expenses, including maintenance.

Tentative schedule

Task	Estimated Start Date	Estimated Complete Date	Notes
1. Initial development. Input from Committees/Depts (Rec, Bike, HWD, BOS, DPW, Health,HCT, others) Initial cost estimates	10/16/2020	10/30/2020	Development of CPC Application informed by stakeholders & leaders
2. CPC Final approval activities Supplemental paperwork, supporting documents, town committee reviews Finalizing cost estimates	11/01/2020	12/30/2020	Presentation to CPC for approval and do education/outreach in support project
3. Finalize design(s), scope, procurement, schedule	01/01/2021	04/01/2021	
4. Pre-install activities	7/01/2021	07/21/2021	Prepare site(s), procure materials, coordinate with available in-house resources
5. Installation(s)	07/24/2021	8/31/2020	
6. Post-install report	9/15/2021	9/30/2021	Lessons learned/recommendations

COST ESTIMATE(S): \$20,000.00 (not to exceed)
Attached: Cost estimates or firm quotes.

HYDRATION UNIT COSTS

Elkay LK4420BF1UEVG Outdoor Multi-Bottle Filler	\$3,386.34 each
Elkay 97890C Fountain Adapter Kit	\$616.90 each

Features:

- free-standing
- non electrical
- vandal-resistant
- 316 SST
- non-filtered
- non-refrigerated
- ADA compliant

QUOTE PRICE TOTAL:

4 Filler Stations @ \$3,335.54ea	\$13,342.16
4 Mounting Adapter @ \$616.90ea	\$2,467.60
Free Shipping	\$0.00

TOTALS: \$15,809.76

note: Vendor is a state registered bidder on COMMBUYS.

Mission Water Company
PO Box 6872
Kokomo, IN 46904
855-558-9600
support@bottlefillingstations.com
www.BottleFillingStations.com

INSTALLATION COSTS

Installation is two part:

First, Roughing: Getting the water to the location, installing meters, etc. done by the Water Department.

Then, Final: mounting the unit, making connections, etc. done by DPW Facilities, Plumbing department.

Here are installation cost estimates per site location for both the 'rough' by HWD and also the 'final' by DPW Plumbing Facilities:

TBD – Hinkleys Landside Restoration or Harwich Owned Rail Trail (Town hall – Chatham Line)

HWD Installation costs		-\$4,052.75)**
DPW	\$300 + Backflow device \$300	\$600.00

****note:** BOWWC voted to waive HWD installation costs,

RED RIVER BEACH

HWD Costs	\$0.00
DPW	\$300.00

BROOKS PARK

HWD Costs	\$0.00
DPW	\$300.00

CHAMBER OF COMMERCE

HWD Costs: The specific has yet to be determined. \$300 - \$1,000.00

If the Chamber will let us plumb in a separate water meter for the unit and feed from the building then costs will be similar to the others, if we have to do another method to feed it there may be additional costs

SUMMARY:

Unit costs:	Hydration Station Cost estimate for 4 units:	\$15,809.76
Installation Cost:		\$2,200.00
		-\$4,052.75)**

****NOTE:** Harwich water department will donate as in-kind donation the installation costs

TOTALS: \$18,009.76

Given the long term time-line for this project, the continued refining of details and specifications, the total requested funding amount is \$20,000.00

By signing below, the Applicant represents and warrants that all the information included is true and correct to the best of the signer's knowledge and belief. Further, the Applicant acknowledges in the event that the Community Preservation Committee agrees to grant funds to Applicant (and subject to Town Meeting approval), this application together with any Terms and Conditions shall constitute a binding agreement, between the Applicant and the Community Preservation Committee. Further, Applicant acknowledges and agrees to execute any additional grant agreements should the Community Preservation Committee so request.

ATTESTATION: I HEREBY ATTEST THAT THE INFORMATION CONTAINED IN THIS APPLICATION IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

Interim Town Administrator

Signature - Chief Executive Officer or Board Chair,

Title

Printed Name Joe Powers

Date

APPLICATIONS MUST BE RECEIVED BY OCTOBER 30, 2020 NO LATER THAN 4 PM

Must submit eight (8) paper copies and if possible, a thumb drive (USB memory stick) containing a digital copy of the Application in a PDF file format.

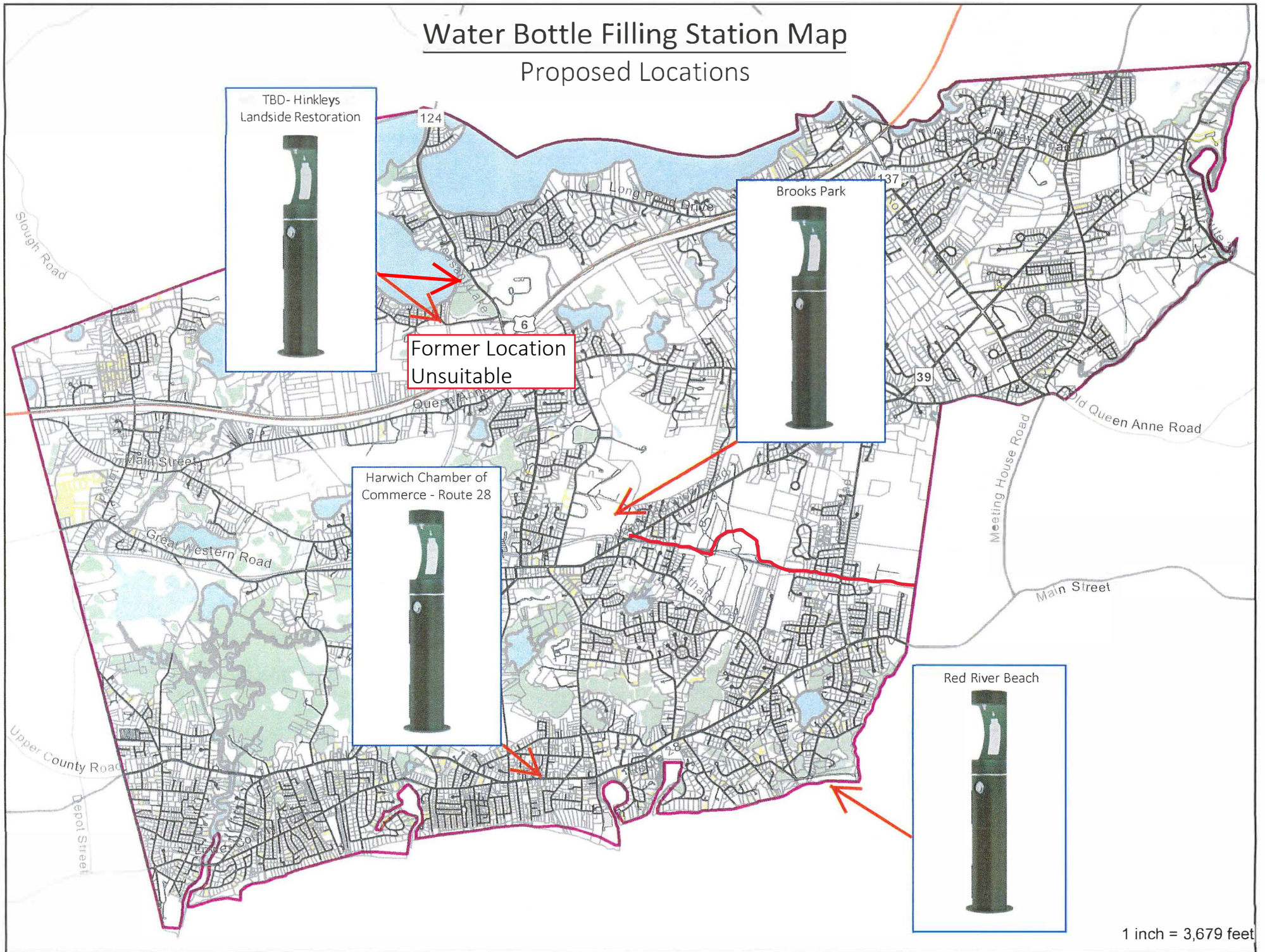
***Hydration Station Option Being Considered
Outdoor Bottle-Filling Station
Stand alone pedestal
Headwaters Rail Trail Parking Lot, Red River Beach,
Brooks Park, & Chamber of Commerce***



**MAP: HARWICH HYDRATION STATIONS FOR OUTDOOR
RECREATIONAL FACILITIES**

Water Bottle Filling Station Map

Proposed Locations



Property Record Cards

11:18 pm

BUILDING

CURRENT OWNER										PARCEL ID				LOCATION													
HARWICH TOWN OF - SELECTMEN HINKLEYS POND BEACH 732 MAIN ST HARWICH, MA 02645										91-K4-0				0 PLEASANT LAKE AV													
										TRANSFER HISTORY				DOS		T	SALE PRICE		BK-PG (Cert)								
										HARWICH TOWN OF - SELECTM				06/21/1968		E	9,000		1404-1024								
CD	T	AC/SF/UN			Nqh		Infl1		Infl2		ADJ BASE		SAF	Topo		Lpi		VC	CREDIT AMT		ADJ VALUE						
300	A	0.970 2			1.00 1		1.00 100		1.00		26,250		1.00	100 1.00		8 1.75					25,460						
TOTAL		42,253 SF				ZONING		FRNT				0		ASSESSED		CURRENT		PREVIOUS									
Nqh		NGH 2				NOTE		LAND										25,500		24,700							
Infl1		NONE						BUILDING										0		0							
								DETACHED										0		0							
Infl2		FACTOR 100						OTHER										0		0							
								TOTAL										25,500		24,700							
TY	QUAL	COND	DIM/NOTE			YB	UNITS		ADJ PRICE		RCNLD		PHOTO														
BUILDING		CD	ADJ	DESC				MEASURE				BLDG COMMENTS															
MODEL STYLE QUALITY FRAME								LIST REVIEW																			
YEAR BLT				SIZE ADJ				ELEMENT		CD	DESCRIPTION		ADJ	S	BAT	T	DESCRIPTION		UNITS	YB	ADJ PRICE		RCN	TOTAL RCN			
NET AREA \$NLA(RCN)				DETAIL ADJ OVERALL																				CONDITION ELEM		CD	
CAPACITY			UNITS		ADJ																						
																								EFF.YR/AGE			
																								COND FUNC ECON DEPR		% GD	
																								RCNLD			

11:18 pm

11/7/2020 11:18 pm SEQ #: 9.092

CLASS	CLASS%	DESCRIPTION			BN ID	BN	CARD	
9310	100	IMP.SELECT/CITY CNCL				1	1 of 2	
PMT NO	PMT DT	TY	DESC	AMOUNT	INSP	BY	1st	%
1278	05/09/2017	1	NEW CONST	25,000	08/02/2019	TCK	100	100
916	04/28/2015	51	NEW CONST-NO		06/01/2015	TT	100	100
137	08/30/2012	1	NEW CONST				100	100
386	06/04/2012	1	NEW CONST			DS	100	100
332	06/03/2011	1	NEW CONST			DS	100	100

Diagram (A) shows a regular octagon with side length 12. The octagon is labeled (A) and has the text "EAS" inside it.

PHOTO 05/22/2006

A photograph of a park area. In the foreground, there is a wooden fence. To the right, a tall flagpole stands with an American flag. Next to the flagpole is a white gazebo with a brown roof. In the background, there is a small building with a brown roof and some trees. The sky is overcast.

BLDG COMMENTS	
BANDSTAND	

YEAR BLT	1985	SIZE ADJ	1.720	ELEMENT	CD	DESCRIPTION	ADJ	S	BAT	T	DESCRIPTION	UNITS	YB	ADJ PRICE	RCN	TOTAL RCN	139,403	
NET AREA	696	DETAIL ADJ	1.429	FOUNDATION	1	PIER	1.00	A	BAS	L	BASE AREA	696	1985	200.29	139,403	CONDITION ELEM	CD	
\$NLA(RCN)	\$200	OVERALL	1.000	EXTERIOR WALL	1	WOOD SHINGLES	1.00									EXTERIOR		
				ROOF STRUCTURE	1	GABLE	1.00									INTERIOR		
CAPACITY			UNITS	ADJ	ROOF COVER	2	WOOD SHINGLE	1.02										
STORIES			1	1.00	FLOORING	2	SOFTWOOD	0.95										
% HEATED			0	1.00	INT FINISH	5	OTHER	1.00										
% A/C			0	1.00	H.V.A.C.	13	NONE	0.90										
% SPRINKLERS			0	1.00	FUEL SOURCE	99	N/A	1.00										
																	EFF.YR/AGE	1985 / 34
																	COND	54 54 %
																	FUNC	0
																	ECON	0
																	DEPR	54 % GD 46
																	RCNLD	\$64,100

11/7/2020 11:18 pm SEQ #: 9,093

[illegible]

11/7/2020 11:18 pm SEQ #: 8,937

CLASS	CLASS%	DESCRIPTION			BN ID	BN	CARD	
9310	100	IMP.SELECT/CITY CNCL				1	1 of 1	
PMT NO	PMT DT	TY	DESC	AMOUNT	INSP	BY	1st	%
550	08/27/2003	56 1	CYCL-NO GR NEW CONST	365,000	10/26/2011 02/23/2005	MO MO	100 100	100 100

[illegible]

PHOTO 10/27/2011

A photograph of a two-story house with a grey roof and white siding, featuring a prominent chimney and a red door. The house is surrounded by landscaping, including trees and shrubs, and is situated on a paved street.

BLDG COMMENTS	

[illegible]

Filling Station Maintenance

Dan Pelletier

From: Sean Libby <slibby@townofharwich.us>
Sent: Monday, November 23, 2020 3:15 PM
To: Dan Pelletier; Link Hooper
Subject: RE: Water Filling Stations

Dan,
That is correct, we will maintain.

Regards,
Sean Libby
Town of Harwich DPW
Facilities Maintenance Manager
Phone (508) 430-7555
Cell (228) 365-3434

From: Dan Pelletier [mailto:dpelletier@harwichwater.com]
Sent: Monday, November 23, 2020 2:33 PM
To: Link Hooper <lhooper@harwichdpw.com>
Cc: Sean Libby <slibby@townofharwich.us>
Subject: Water Filling Stations

Hey Linc/Sean,

Dave Nixon from CPC called regarding the water bottle filling stations, He was asking who is going to maintain the units. I don't want to assume, I believe when we were talking this through DPW was going to be maintaining these along with the seasonal structures they are tied into. If this is not correct please let me know as I have to discuss the project at the Dec. 3rd CPC meeting.

Thank you,

Dan Pelletier | Superintendent of Water & Wastewater
o. (508) 432-0304 x.110 | c. (774) 722-7963 | e. dpelletier@harwichwater.com
[196 Chatham Road Harwich, MA 02645](https://www.harwichwater.com) | <http://harwichwater.com>



* The Commonwealth of Massachusetts Secretary of State has determined that e-mail is a public record

LETTERS AND SIGNATURES OF SUPPORT

Board of Water/Wastewater Commissioners

Bikeways Committee

Health: Board of Health

Recreation & Youth Commission

Harwich Chamber of Commerce

Public Signatures



Town of Harwich
Board of Health

732 Main Street Harwich, MA 02645
508-430-7509 – Fax 508-430-7531
E-mail: health@town.harwich.ma.us

October 27, 2020

Community Preservation Committee
Town of Harwich
732 Main Street
Harwich, MA 02645

RE: CPA Project Funding Request
Hydration Stations for Outdoor Recreational Facilities in Harwich

To Whom It May Concern,

This letter is written in support of the Hydration Station project funding request put forth by Patrick Otton. Research has shown that water bottle filling stations are a safe source of drinking water and they have the ability to reduce plastic waste. With the recent passing of the commercial plastic water bottle ban, locating filling stations at key settings such as recreational facilities and beaches will provide safe and convenient access to drinking water.

The Town of Harwich has pristine drinking water quality which meets all of the Federal water quality standards. Water bottle filling stations are a more sanitary alternative to drinking fountains or bubblers and are the preferred method of hydration. Access to clean, safe drinking water from filling stations promotes a healthy lifestyle and encourages the population to refill reusable bottles.

This project has the potential to not only promote a healthy alternative to sugary drinks, it can reduce our plastic waste and enhance our environment. Please consider supporting this funding request.

Warm regards,

Meggan Eldredge, R.S., CHO
Health Director

CC: Patrick Otton, 49 Kendrick Road, Harwich
Daniel Pelletier, Water Superintendent, 196 Chatham Road, Harwich



Town of Harwich Water Department
Board of Water/Wastewater Commissioners

196 Chatham Road, Harwich, MA 02645 USA | www.harwichwater.com
P. 508-432-0304 | F. 888-774-3557 | commissioners@harwichwater.com

Date: October 27, 2020
From: Town of Harwich Board of Water/Wastewater Commissioners
To: Town of Harwich Community Preservation Committee
Subject: CPC Application - Hydration Stations for Outdoor Recreation Facilities

The Town of Harwich Board of Water/Wastewater Commissioners would like to express its endorsement for the Community Preservation Fund application submitted by Patrick Otton for the purchase and installation of 4 Hydration Stations in Harwich. The details of the project and benefit to the community were presented in open session on October 27TH, 2020 where it received unanimous support. Furthermore, the Water/Wastewater Commission has agreed to provide a water service line at no cost for locations not currently served by the public water supply.

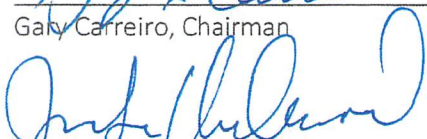
This project improves access to clean potable drinking water for both residents & visitors throughout the community and further supports a recurring request in town surveys, "water at recreation sites".

Hydration stations help to improve both environmental and recreational components of our town while contributing to the goal of becoming a more vibrant community destination. The Water/Wastewater Commission would like to thank the Community Preservation Committee for your careful consideration and recommend your approval of this project.

Sincerely,



Gary Carreiro, Chairman



Judith Underwood, Vice-Chairman



Allin Thompson, Clerk

Gary Carreiro
Chairman

Judith Underwood
Vice Chairman

Allin Thompson
Clerk



TOWN OF
HARWICH MASSACHUSETTS

Bikeways Committee

Date: October 26, 2020
From: Town of Harwich Bikeways Committee
To: Town of Harwich Community Preservation Committee
Subject: Hydration Stations for Outdoor Recreational Facilities in Harwich.

The Harwich Bikeways Committee supports the the hydration station project currently being considered by the CPC, Project Title: Hydration Stations for Outdoor Recreational Facilities in Harwich. We met on October 26, 2020 and discussed the proposal being presented to you. We send our unanimous support for placing hydration stations around Harwich.

As you know, the 26-mile Cape Cod Rail Trail is frequented by bicyclists, joggers, walkers, and a range of other residents and visitors of all ages. It is immensely popular with vacationers who then support local restaurants, lodging, and many other small businesses. We note that "water at recreation sites" has been a recurring item requested in town surveys and leads us to identify some possible sites in Harwich:

- #1. Beaches:
- #2. Recreation/playing fields
- #3. Bike Path

Hydration stations address environmental and recreational components of our town while contributing to the goal of becoming a more vibrant community destination.

Thank you for your work on behalf of Harwich.

Respectfully,

Francis Salewski
Chair Harwich Bikeways Committee

Harwich Recreation & Youth Department Park, Beach & Commission

100 Oak Street, Harwich MA 02645

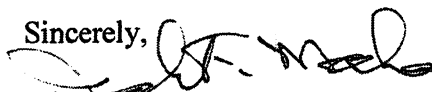


To: Community Preservation Committee
Date: 10/28/20
From: Recreation and Youth Commission
Re: Water Re-fill Station Project

At a meeting of the Recreation and Youth Commission on October 27, 2020 the Commission voted to support the submittal of a funding request to the Community Preservation Committee by Patrick Otton and the Water Department Director for the funding for 3 water re-fill stations at locations around Harwich.

The project entails the purchasing and installation of 3 water re-fill stations/bubblers at 3 locations in Harwich including: Red River Beach, Brooks Park, and the bike trail at Headwaters Drive. The request is for funding in the amount of \$30,000 for this project to be reviewed by the Community Preservation Committee.

After reviewing details of the proposed project from project managers, the Recreation Commission determined that this is a valuable and very worthy project for the Community Preservation Committee to consider in their 2020 funding requests. The Commission supports the project concept and requests your consideration in the matter.

Sincerely, 
John Mahan

Recreation and Youth Commission Chairman



Date: October 28, 2020
To: Town of Harwich Community Preservation Committee
Subject: CPC Application - Hydration Stations for Outdoor Recreation Facilities

The Harwich Chamber of Commerce would like to express its support for the Community Preservation Fund application submitted by Patrick Otton for the purchase and installation of 4 Hydration Stations located throughout Harwich.

This project will in able residents & visitors throughout the community to have access to portable clean water which they continue to ask for when out and about in our community. The key locations will support the numerous requests to have water stations available.

As we continue to improve both environmental and recreational elements of our town and strive to attain our goal of being a vibrant community destination. Remembering Harwich "The Warm Side of the Cape".


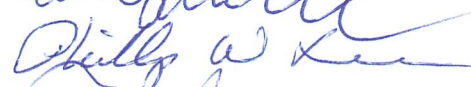

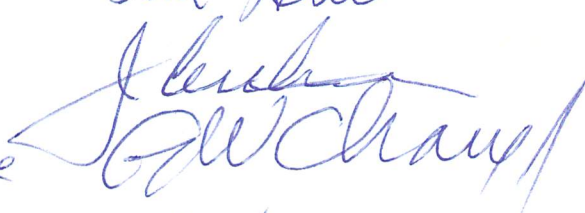
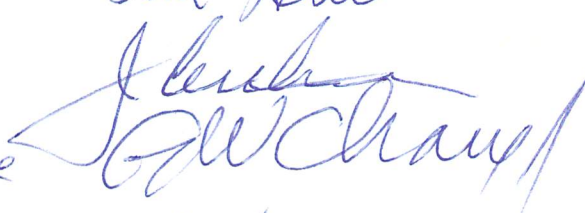







The Harwich Chamber of Commerce would like to thank the Community Preservation Committee for your careful consideration and look forward to your approval of this project.

Sincerely,

Cyndi Williams

Cyndi Williams
Executive Director
Harwich Chamber of Commerce

Signatures in Support of proposed CPA funds for Harwich Hydration Stations

1. Cameron Connello 
2. Phillip W. Lee 
3. Tom Breen 
4. Jay Arthur 
5. Warren Chatter 
6. Steve Pitzman 
7. PAUL SEMPLE 
8. James Meehan 
9. ROBERT STEINER 
10. MARC SITKIN 
11. Richard Simpson 
12. Dan Baggett 

Quotes and Price estimates

Mission Water Company

PO Box 6872

Kokomo, IN 46904

855-558-9600

support@bottlefillingstations.com

www.BottleFillingStations.com

Estimate

ADDRESS

Town of Harwich, MA

ESTIMATE

DATE

QU-04593

10/29/2020

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
	LK4400BFBLU	Elkay LK4400BF Outdoor Bottle Filling Station, SINGLE PEDESTAL	4	2,723.06	10,892.24
	97890C	Elkay 97890C Fountain Adapter Kit \$616.90	4	616.90	2,467.60
	Free Shipping		1	0.00	0.00

Net 30. Payment by check.
All terms and conditions apply.

TOTAL

USD 13,359.84

Standard Shipping

-By selecting Standard Shipping, you are hereby declining inside delivery and/or liftgate service. You are declaring that you either have a receiving dock or the ability to get the package off of the truck yourself.

Premium Delivery

-By selecting Premium Delivery, you are electing to have inside delivery or liftgate service from the carrier.

**Note: if Standard Delivery is chosen at time of purchase, but Inside delivery or liftgate service is requested/needed at time of delivery, extra charges will be incurred and will be the responsibility of the consignee.

Click pages.bottlefillingstations.com/#FAQ for more info

Accepted By

Accepted Date



Town of Harwich

Water Department
196 Chatham Road
Harwich MA 02645

www.harwichwater.com
P: 508-432-0304
F: 888-774-3557

ESTIMATE SO-25158 / 25128

Estimate Date: 10/20/2020

Vaild Through: 11/19/2020

Bill To:	DUMMY ACCOUNT	Service Location:	1 ROAD TO NOWHERE
Account No:	10000	Service Date:	10/20/2020
Owner Name:	DUMMY ACCOUNT	Job Number:	SO-25158 / 25128
Address:	1 HARWICH PLACE HARWICH, MA 02645	Description:	Service Repair

Qty	Description	Unit Price	Total
1	App/New Tap Fee	\$400.00	\$400.00
1	1' CORPORATION	\$69.61	\$69.61
1	1" CURBSTOP	\$112.64	\$112.64
2	1" FEMALE ADAPTOR	\$25.68	\$51.36
1	30" STAINLESS STEEL ROD	\$19.03	\$19.03
1	ERIE BOX	\$38.01	\$38.01
20	1" POLY TUBING	\$0.44	\$8.80
20	TRACING WIRE/PER FT.	\$0.24	\$4.80
1	1" THERMAL COIL METER PIT 18" X 48"	\$782.74	\$782.74
1	18" CENTER LOCK LID	\$79.83	\$79.83
1	4" INSULATION PAD	\$39.87	\$39.87
1	5/8" E-CODER WATER METER	\$408.06	\$408.06
1	Road Patch	\$150.00	\$150.00
2	Police Detail (4 hr min)	\$204.00	\$408.00
8	Installation Labor & Equipment	\$185.00	\$1,480.00
		Total:	\$4,052.75



Town of Harwich

Water Department
196 Chatham Road
Harwich MA 02645

www.harwichwater.com
P: 508-432-0304
F: 888-774-3557

ESTIMATE

Estimate Date:

Vaild Through: 1/31/0001

ESTIMATE DETAILS: All material is guaranteed to be as specified. All work to be completed in a substantial workmanlike manner according to specifications submitted, per standard practices. Estimate is subject to change without notice. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation insurance.

RESTORATION: The disturbed work area of existing services will be loamed and seeded. The disturbed asphalt patched. Restoration excludes replacement of cobblestone, shell, stone, ornamentation, plantings, shrubs or trees requiring restoration. Nor is Harwich Water Department responsible for the cost of replacing such exclusions.

IRRIGATION LINES: Harwich Water Department will not be responsible for any underground irrigation lines on site. Conservation order of Conditions, if required, is to be given to the Harwich Water Department prior to the start of work.

UNDERGROUND UTILITIES: Private underground utilities not marked by Dig Safe will be marked as needed by a private locator at an hourly rate.

ELECTRICAL SAFETY: New and replacement water service and repairs are installed using PE (polyethylene) pipe. This material is non-conductive. Many older homes have their electrical service grounded to the iron service pipe. When a repair is made, or replacement service is installed, the electrical ground is interrupted. Water customers are requested to have a licensed electrician install a new electrical ground before work is done to the water service so as to protect the electric service, heating system, and any appliances which may be in the dwelling. Harwich Water Department cannot accept responsibility for any damages which might occur if this provision is not adhered to. If you would like to use our Master Electrician, please call for a price quote.

Upon estimate acceptance and completion of installation, balance billed is due and payable within 30 Days of invoice.

Acceptance of Estimate

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.

Acceptance Date: _____

Customer Signature: _____

Prepared By Signature: _____

Estimate Questions: (508) 432-0304 x106

Acknowledgment Decal

Acknowledgment/Educational Decal

***This Hydration Station
was made possible thanks to the
generous support of:***

***Harwich Community
Preservation Fund
&***

Harwich Water Department



Cape Cod National Seashore

Cape Cod National Seashore – Climate Friendly Parks – Current Status

The Cape Cod National Seashore kicked off hydration station installations in 2015. Six outdoor stations and two indoor stations have been installed thus far. Four more priority locations have been identified and there is a desire to install units at trailheads where water is available.

Highlights they shared are follows:

“The response is very positive. **So many people are now bringing their water bottles** so it's a real convenience item for them. The water bottle fillers are accessible height and easier to fill.”

“The outdoor units are stainless steel and vandal-resistant, and include a drinking fountain, water bottle filling station, and are ADA compliant.”

“They are very popular at the ocean beaches and at visitor centers for hikes in the hot sun.”

“In just two seasons, our Province Lands Visitor Center filling station alone helped eliminate over 35,000 disposable plastic bottle waste!”

“**Consider getting a model with a dog bowl** at the bottom and you'll have even more happy customers!”

CCNS WATER BOTTLE REFILL STATION MESSAGING

Cape Cod National Seashore

National Park Service
U.S. Department of the Interior



Refill Your Water Bottle Here!

Support the National Park Service Climate Friendly Parks program by using this water bottle filling station! Using a refillable water bottle is better for the environment and your wallet. By eliminating the use of single-serving plastic water bottles, you are creating less waste and reducing the amount of energy used to produce and dispose of the bottle. You are also saving money, because this filling station is free!

Are you thinking about buying a single-serving plastic water bottle?
Consider this:

- Americans buy 28 billion single-serving water bottles every year.
- Manufacturing them requires the equivalent of over 17 million barrels of oil, enough to fuel a million cars for a year.
- Fewer than 20% are recycled - some become marine debris.



 CLIMATE Friendly PARKS

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